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| | Application No. | Applicant(s) |
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| Matina of Allowahilita | 09/515,513 | LI ET AL. |
| Notice of Allowability | Examiner | Art Unit |
| | Janell Cleveland Taylor | 1634 |
| The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this apport or other appropriate communication (GHTS). This application is subject to | olication. If not included |
| This communication is responsive to the supplemental am The allowed claim(s) is/are 47-63. The drawings filed on 29 February 2000 are accepted by the Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have | he Examiner. der 35 U.S.C. § 119(a)-(d) or (f). been received. been received in Application No | |
| * Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority ur (a) The translation of the foreign language provisional a 6. Acknowledgment is made of a claim for domestic priority ur Applicant has THREE MONTHS FROM THE "MAILING DATE" of | pplication has been received. Inder 35 U.S.C. §§ 120 and/or 121. Ithis communication to file a reply co | mplying with the requirements noted |
| 7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reasonable. | itted. Note the attached EXAMINER' | S AMENDMENT or NOTICE OF |
| 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing of including changes required by the attached Examiner's Identifying indicia such as the application number (see 37 CFR 1. | orrection filed, which has be s Amendment / Comment or in the O | en approved by the Examiner. Office action of Paper No |
| of each sheet. The drawings should be filed as a separate paper of the sheet. The drawings should be filed as a separate paper of the sheet. The drawings should be filed as a separate paper of the separate paper of the sheet. The drawing should be filed as a separate paper of the sheet. The drawings should be filed as a separate paper of the sheet. The drawings should be filed as a separate paper of the sheet. | with a transmittal letter addressed to t sit of BIOLOGICAL MATERIAL m | he Official Draftsperson. oust be submitted. Note the |
| Attachment(s) | | |
| 1 Notice of References Cited (PTO-892) 3 Notice of Draftperson's Patent Drawing Review (PTO-948) 5 Information Disclosure Statements (PTO-1449), Paper No. 19 7 Examiner's Comment Regarding Requirement for Deposit of Biological Material | 4⊠ Interview Summa 6□ Examiner's Amen | ment of Reasons for Allowance |
| | | |

Application/Control Number: 09/515,513

Art Unit: 1634

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: no prior art was found which teaches or suggests a method for synthesizing one or more cDNA molecules or a population of cDNA molecules, comprising mixing at least one mRNA template, poly A RNA template or population of such templates with at least one polypeptide having reverse transcriptase activity and an inhibitor of the polypeptide having reverse transcriptase activity, under conditions that inhibit, prevent, reduce or substantially reduce the synthesis of non-specific cDNA products when compared to when said inhibitor is absent; and synthesizing one or more cDNA molecules or a population of cDNA molecules. The closest prior art, which has already been made of record, is that of Sloma et al. Sloma et al. teaches synthesizing cDNA using a reverse transcriptase at an elevated temperature. Sloma does not teach that an inhibitor of the reverse transcriptase is present.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Janell Taylor Cleveland whose telephone number is 703-305-0273. The examiner can normally be reached on M-F 9-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jones can be reached on 703-308-1152. The fax phone numbers for

Art Unit: 1634

the organization where this application or proceeding is assigned are 703-872-9306 for

regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

Janell Taylor Cleveland Examiner Art Unit 1634

May 15, 2002

Supervisory Patent Examiner

Technology Center 1600

Page 3